

SINGLE / THREE PHASE LOADS

3KVA - Variable with 110 steps
Resistive - Inductive - Capacitive

Mod.6020-10-10R
Mod.6020-10-10L
Mod.6020-10-10C

Resistive, Inductive,
Capacitive Loads.
Variable from 1% to 110%.
Provided with silk screened
front panel and with 4mm
CE safety sockets.

Robust metallic base with
rubber feet.

For R models the evacuation
of heat is obtained thanks to
an electric ventilation; a grid
is mounted to protect the
fan.

Single-phase :
up to 220/230V 50/60Hz

Three-phase voltage:
up to 230/400V (D/Y) 50Hz

Power:
3kVA
(Other power on request,
from 0,3 to 20kVA)

Power variation:
monophase: 0,33% – 110%
3phase: 1% – 110%

Dimensions:
LxWxH: 60x40x80(h)cm.

English operation manual
French operation manual



MOD.6020-10-10R Resistive Load - Variable with 110 step

Module to realise balanced or
unbalanced 3-phase loads (star
and delta) and single-phase loads.
Each phase can be independently
varied in 110 uniform steps up to
max current value for full power.

Single-phase connection provides
330 regulation steps,
from 0,04 up to 14,3 Ampere.

MOD.6020-10-10L Inductive Load - Variable 110 step

Module to realise balanced or unbalanced 3-phase loads (star and
delta) and single-phase loads. Each phase can be independently
changed in 110 uniform steps up to max current value of full load.

Single-phase connection provides 330 regulation steps.



MOD.6020-10-10C Capacitive Load - Variable 110 step

Module to realise balanced or unbalanced 3-phase loads (star and delta) and
single-phase loads. Each phase can be independently changed in 110
uniform steps up to max current value of full load.

Single-phase connection provides 330 regulation steps.

Regulation steps available (3-phase):

Step	Ω	VA	Amp.	Perc.
1	5290	30	0,04	1%
2	2645	60	0,09	2%
3	1763	90	0,13	3%
4	1323	120	0,17	4%
5	1058	150	0,22	5%
6	882	180	0,26	6%
7	756	210	0,30	7%
8	661	240	0,35	8%
9	588	270	0,39	9%
10	529	300	0,43	10%
11	481	330	0,48	11%
12	441	360	0,52	12%
13	407	390	0,57	13%
14	378	420	0,61	14%
15	353	450	0,65	15%
16	331	480	0,70	16%
17	311	510	0,74	17%
18	294	540	0,78	18%
19	278	570	0,83	19%
20	265	600	0,87	20%
21	252	630	0,91	21%
22	240	660	0,96	22%
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Step	Ω	VA	Amp.	Amp. 1-F	Perc.
89	59,4	2670	3,87	11,6	89%
90	58,8	2700	3,91	11,7	90%
91	58,1	2730	3,96	11,9	91%
92	57,5	2760	4,00	12,0	92%
93	56,9	2790	4,04	12,1	93%
94	56,3	2820	4,09	12,3	94%
95	55,7	2850	4,13	12,4	95%
96	55,1	2880	4,17	12,5	96%
97	54,5	2910	4,22	12,7	97%
98	54,0	2940	4,26	12,8	98%
99	53,4	2970	4,30	12,9	99%
100	52,9	3000	4,35	13,0	100%
101	52,4	3030	4,39	13,2	101%
102	51,9	3060	4,43	13,3	102%
103	51,4	3090	4,48	13,4	103%
104	50,9	3120	4,52	13,6	104%
105	50,4	3150	4,57	13,7	105%
106	49,9	3180	4,61	13,8	106%
107	49,4	3210	4,65	14,0	107%
108	49,0	3240	4,70	14,1	108%
109	48,5	3270	4,74	14,2	109%
110	48,1	3300	4,78	14,3	110%

Robust sheet metal steel painted in the oven, mounted on four robust swivel wheels
for easy movement.

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